|       |          | / <i>t</i>      | nde      | <br>ex<br>   | Cancel   |                    |          |                             |          |          |          |          | -                 |               | ation/Control No. |           |                                    |          |            |                    | Applicant(s)/Patent under Reexamination KAWAGUCHI ET AL. |            |         |         |        |                   |           |  |   |
|-------|----------|-----------------|----------|--------------|----------|--------------------|----------|-----------------------------|----------|----------|----------|----------|-------------------|---------------|-------------------|-----------|------------------------------------|----------|------------|--------------------|--|------------|---------|---------|--------|-------------------|-----------|--|---|
|       |          |                 |          |              |          |                    |          |                             |          |          |          |          | E                 | xami          | ne                | r         |                                    |          |            |                    | Ar   | t U        | nit     |         |        | П                 |           |  |   |
|       |          |                 |          |              |          |                    |          |                             |          |          |          |          | E                 | llen          | М.                | М         | cAvoy                              |          |            |                    | 17   | <b>764</b> |         |         |        |                   |           |  |   |
|       |          | 1               | -        |              |          |                    | -        | (Through numer<br>Cancelled |          |          |          | ral)     |                   | N Non-Elected |                   |           | ted                                |          | A          | A Appeal           |  |            |         |         |        |                   |           |  |   |
|       |          | = Allowed       |          |              | ÷        | ÷ Restricted       |          |                             |          |          |          | 1        |                   | Interference  |                   |           | 0                                  | Objected |            |                    |  |            |         |         |        |                   |           |  |   |
| Cla   | im       |                 |          |              | Da       | ate                |          |                             |          | Cla      | aim      |          |                   | Da            | te                |           |                                    | CI       | aim        |                    | _  |            | Da      | ite     |        |                   |           |  |   |
| Final | Original | 3/30/08         |          |              |          | ,                  |          |                             |          | Final    | Original |          |                   |               |                   |           |                                    | Final    | Original   |                    |  |            |         |         |        |                   |           |  |   |
|       | 1        | 1/              | _        | +            | +        | +                  |          | $\dashv$                    | -        | -        |          |          | ++                |               | ╁                 | ╁         | ++                                 |          | 101        | $\vdash$           | +  | +-         | +       | ╁       | ╁      | +                 |           |  |   |
|       | 2        | V               |          |              |          |                    |          |                             |          |          | 52       |          |                   |               |                   |           |                                    |          | 102        |                    |  |            |         |         |        |                   |           |  |   |
|       | 3        | V               | 4        | +            |          | +                  |          | $\dashv$                    | 4        | -        |          | -        | +                 | _             | ╁                 | +         | ++-                                |          | 103<br>104 | $\vdash$           | +  | -          | -       | +       | +      | ++                | 4         |  |   |
|       | 5        | U               |          | $\dashv$     | +        | +                  |          | $\dashv$                    | +        | -        |          |          | $\forall$         |               | ╁                 | ╁         | ++-                                | <u> </u> | 105        | $\vdash$           | $\dashv$   | +          | +       | +       | +      |                   | $\dashv$  |  |   |
|       | 6        | U               |          |              |          |                    |          |                             |          |          | 56       |          |                   |               |                   |           |                                    |          | 106        |                    |  |            |         |         |        |                   |           |  |   |
|       | 7        | Y)              | 4        | 4            | $\perp$  | $\perp \downarrow$ | _        |                             | 4        | <u> </u> |          | _        | $\bot \bot$       | _             | ╀                 | ╀         | 4-1-1                              | <u></u>  | 107        | $\sqcup$           | $\perp$  | $\perp$    | $\perp$ | $\perp$ | $\bot$ | $\bot \bot$       | 4         |  |   |
|       | 8        | V               | 4        | $\dashv$     | +        | +                  | -        | $\dashv$                    | -        | <u> </u> |          |          | +                 |               | +                 | +         | ++                                 | -        | 108<br>109 | Н                  | +  | +          |         |         | -      | +                 | $\dashv$  |  |   |
|       | 10       |                 | $\dashv$ | $\dashv$     | $\dashv$ | +-+                |          | $\vdash$                    | $\dashv$ |          |          |          | $\dagger \dagger$ |               | $\dagger$         | $\dagger$ | ++-                                |          | 110        | ┤┤                 | $\dashv$   | +          | ╁       | ╅       | +      | ++                | $\dashv$  |  |   |
|       | 11       |                 |          |              |          |                    |          |                             | $\Box$   |          |          |          |                   |               |                   |           |                                    |          | 111        |                    |  |            |         |         |        |                   |           |  |   |
|       | 12       |                 | $\dashv$ | $\downarrow$ | 4        | $\perp \downarrow$ | _        |                             | $\dashv$ | _        |          |          | $\bot$            |               | $\perp$           | $\perp$   | $\downarrow \downarrow \downarrow$ |          | 112        | $\sqcup$           | _  | 4          | _       | $\perp$ |        |                   | _         |  | 7 |
|       | 13<br>14 | $\vdash \vdash$ | $\dashv$ | +            |          |                    |          |                             | $\dashv$ | <u> </u> |          | $\vdash$ | +                 |               | +                 | +         | +                                  |          | 113<br>114 | $\left  - \right $ | +  | +          | +       | +       | +      | +                 | $\dashv$  |  |   |
|       | 15       | $\vdash$        | $\dashv$ | $\dashv$     |          | ╌┼╌┤               | -        | -                           | $\dashv$ | -        |          |          | +                 | +             | +                 | +         | +                                  |          | 115        | $\vdash$           | +  | +          | +       | +       | +      | +                 | $\dashv$  |  | ĺ |
|       | 16       | $\Box$          |          |              | +        | ++                 | $\neg$   |                             | $\dashv$ |          |          |          | +                 | -             | 十                 | +         | ++                                 |          | 116        | -                  | $\dashv$   | 十          | +       | +       | +      | 11                | $\dashv$  |  |   |
|       | 17       |                 |          |              |          |                    |          |                             |          |          | 67       |          |                   |               |                   |           |                                    |          | 117        | $\square$          |  |            |         |         |        |                   |           |  |   |
|       | 18       | Щ               |          | $\bot$       |          | $\bot \bot$        |          |                             | _        | <u> </u> |          |          | $\Box$            | $\bot$        |                   | $\perp$   |                                    |          | 118        |                    | $\Box$   |            | $\perp$ | I       |        |                   | $\Box$    |  |   |
|       | 19<br>20 | Н               | 4        |              |          |                    | $\dashv$ | $\dashv$                    | $\dashv$ | -        | 69<br>70 |          | +                 |               | +                 | $\perp$   | ++                                 |          | 119        | $\vdash$           | +  | 4          | +       | +       | _      | +                 | 4         |  |   |
|       | 20       | $\vdash$        | $\dashv$ | +            | +        |                    | $\dashv$ | $\dashv$                    | $\dashv$ | -        | 70       | $\vdash$ | +                 | -             | ╁                 | +         | +                                  | -        | 120<br>121 | +                  | +  | +          | -       | +       | +-     | +                 | $\dashv$  |  |   |
|       | 22       | H               | +        | $\dashv$     | +        | +-                 | $\dashv$ | $\dashv$                    | $\dashv$ | <u> </u> | 72       | $\dashv$ | +                 | $\dashv$      | +-                | +         | ++-                                |          | 122        | +                  | +  | $\dashv$   | +       | +       | +-     | 1 +               | $\dashv$  |  |   |
|       | 23       |                 | 丁        | ╛            |          |                    | ╗        |                             |          |          | 73       |          | $\dagger \dagger$ |               | $\dagger$         | $\dagger$ | 1-1-1                              |          | 123        | H                  | $\top$   | $\top$     | $\top$  | $\top$  | $\top$ | $\dagger \dagger$ | $\exists$ |  |   |
|       | 24       |                 | $\Box$   | I            | $\Box$   |                    |          |                             |          |          | 74       |          | П                 |               | I                 | I         |                                    |          | 124        |                    |  |            |         |         |        |                   |           |  |   |
|       | 25       | ıl              | ĺ        | l"           |          | 1 1                |          |                             | l l      | 1        | 75       |          | 1 1               |               | 1                 | 1         | 1 1 7                              | 1        | 125        | $\Gamma$           | T  | T          |         |         | 7      |                   | 7         |  |   |